

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5718057").PN.	USPAT	OR	OFF	2006/05/27 17:06
S2	18	("0635061"   "0724116"   "1620343"   "3921974"   "4827626"   "5129155"   "5226366"   "5322273").PN. OR ("5718057").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:07
S3	9	(register print) same mark same (sensor detector) same (sensing detecting) same edge same (paper sheet media medium substrate) same belt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 17:19
S4	156	mark same (sensor detector) same (sensing detecting) same edge same belt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 17:40
S5	2	mark same (sensor detector) same (sensing detecting) same edge same belt same skew\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 17:19
S6	29	mark same (sensor detector) same (sensing detecting) same edge same belt same (conveyor transport\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 17:20
S7	3	("2002/0018097").URPN.	USPAT	OR	OFF	2006/05/27 17:25
S8	4	("4207579"   "5040000"   "6155669"   "6386668").PN. OR ("6964468").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:25
S9	37	("5384592"   "5828926"   "5854958").PN. OR ("6282396").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:28
S10	4	("5875380"   "5963240"   "6282396").PN. OR ("6718879").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:29
S11	24	("5287162"   "5339150"   "5384592"   "5452073"   "5523823"   "5576753"   "5715498"   "5854958"   "5875380").PN. OR ("6008826").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:31
S12	21	("4660059"   "4833503"   "4912491"   "4983854"   "5072244"   "5076163"   "5208796"   "5229787"   "5258830"   "5260725"   "Re32967").PN. OR ("5339150").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:36
S13	474	mark same (sens\$4 detect\$4) same edge same (conveyor transport\$4 feed\$4) same (paper sheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:32

## EAST Search History

S14	5	mark same (sens\$4 detect\$4) same edge same (conveyor transport\$4 feed\$4) same (paper sheet) same register\$4 same skew\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 17:47
S15	2	("4518862"   "6671386").PN. OR ("6845288").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:45
S16	19	("3621266"   "4074131"   "4277176"   "4367045").PN. OR ("4518862"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:45
S17	20	mark same (sens\$4 detect\$4) same edge same (conveyor transport\$4 feed\$4) same (paper sheet) same skew\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:07
S18	23	("3603446"   "4511242"   "4839674"   "4971304"   "5078384"   "5090683"   "5156391"   "5169140"   "5172907"   "5678159"   "5715514"   "5794176"   "5887996"   "5947617"   "6098863"   "6206263"   "6269995"   "6276586"   "6283655"   "6411324"   "6474634"   "6663103"   "6895210").PN. OR ("6997455").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:48
S19	9	("5078384"   "5156391"   "5169140"   "5681036"   "5697609"   "5794176"   "6019365"   "6059285").PN. OR ("6663103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:49
S20	66	("1951901"   "2407174"   "3131931"   "3240487"   "3360262"   "3368726"   "3525872"   "3603446"   "3758104"   "3883134"   "3897945"   "4082456"   "4155440"   "4216482"   "4438917"   "4475156"   "4500086"   "4511242"   "4519700"   "4971304"   "5078384").PN. OR ("5169140"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:52
S21	7	("4839674"   "5138341"   "5189957"   "5216444").PN. OR ("5947617"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 17:59
S22	6	register\$4 same skew\$4 and print\$4 same (symbol mark) same surface same (transport\$4 feed\$4 convey\$4) same (sens\$4 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:34
S23	519	print\$4 same (symbol mark) same surface same (transport\$4 feed\$4 convey\$4) same (sens\$4 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:31

## EAST Search History

S24	10	print\$4 same (symbol mark) same surface same (transport\$4 feed\$4 convey\$4) same (sens\$4 detect\$4) same belt same (register\$4 skew\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:19
S25	24	((("5173953") or ("6305856") or ("5604568") or ("5895928") or ("5680168") or ("6139128") or ("4179223") or ("6126347") or ("6439786") or ("6276778") or ("6305856") or ("6845288") or ("6435641") or ("5564848") or ("5076566") or ("6435641") or ("5427366") or ("5443257") or ("6352332") or ("6305856") or ("6078678") or ("6680743") or ("5021676") or ("20020110398") or ("20030039499") or ("20040028450") or ("20050012259"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/27 18:17
S26	75	print\$4 same (symbol mark) same surface same (transport\$4 feed\$4 convey\$4) same (sens\$4 detect\$4) same belt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:19
S27	4691	((("101/486-486) or (400/578-579) or (400/582) or (347/116) or (271/227-228) or (271/250) or (382/151)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 20:58
S28	34	S13 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:27
S29	9	("20020177918"   "20020178952"   "3915090"   "4553478"   "5384592"   "5802974").PN. OR ("6619209").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 18:29
S30	18	S23 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:31
S31	47	(registration register\$4 skew\$4) same (symbol mark) same (sens\$4 detect\$4) same (front side) near2 edge same (conveyor transport\$4 feed\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:33
S32	269654	((("101") or ("400") or ("347") or ("271") or ("382"))).CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/27 18:33

## EAST Search History

S33	47	register\$4 same skew\$4 and print\$4 same (symbol mark) same (transport\$4 feed\$4 convey\$4) same (sens\$4 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:41
S34	3	((("5488458") or ("6333774") or ("6345171"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/27 18:38
S35	41	S31 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:38
S36	4	("5875380"   "5963240"   "6282396").PN. OR ("6718879").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 18:39
S37	43	register\$4 same skew\$4 same print\$4 same (symbol mark) same (sens\$4 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:43
S38	16	("4519700"   "4971304"   "5394223").PN. OR ("5555084").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/27 18:42
S39	257	(registration register\$4) same (symbol mark) same (sens\$4 detect\$4) and (convey\$4 transport\$4 feed\$4) same (belt continuous endless) and skew\$4 and roller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:00
S40	41	S27 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:45
S41	95	S32 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/27 18:45
S42	2	("20020024681").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/27 18:53
S43	22	(registration register\$4) same (symbol mark) same (sens\$4 detect\$4) and (convey\$4 transport\$4 feed\$4) same (belt continuous endless) same skew\$4 same roller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 20:35

## EAST Search History

S44	327	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same (symbol mark) same (sens\$4 detect\$4) and (convey\$4 transport\$4 feed\$4) same (belt continuous endless) same roller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:07
S45	45	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same (symbol mark) same (sens\$4 detect\$4) same (convey\$4 transport\$4 feed\$4) same (belt continuous endless) same roller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 20:39
S46	13	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same (symbol mark) same (sens\$4 detect\$4) same edge same (convey\$4 transport\$4 feed\$4) same (belt continuous endless) same roller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 20:42
S47	42	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same (symbol mark) same (sens\$4 detect\$4) same error same (convey\$4 transport\$4 feed\$4) same (belt continuous endless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:04
S49	9	("20020177918"   "20020178952"   "3915090"   "4553478"   "5384592"   "5802974").PN. OR ("6619209").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 20:48
S50	5	("20030029341"   "5551339"   "6112655"   "6283021"   "6371019").PN. OR ("6848361").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 20:50
S51	5	("20020050219"   "20030029341"   "5287162"   "6493012").PN. OR ("6836635").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 20:51
S52	12	(adjust\$4 correct\$4) same skew\$4 same (registration register\$4) same (symbol mark) same (sens\$4 detect\$4) same error same (convey\$4 transport\$4 feed\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 20:54
S53	6639	((101/483-486) or (400/578-579) or (400/582) or (347/116) or (271/227-228) or (271/250) or (382/151)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 20:58
S54	65	S44 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 20:59

## EAST Search History

S55	257	(registration register\$4) same (symbol mark) same (sens\$4 detect\$4) and (convey\$4 transport\$4 feed\$4) same (belt continuous endless) and skew\$4 and roller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:00
S56	46	S55 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:01
S57	11	("4003660"   "4165465"   "4528630"   "4534288"   "4546700"   "5018213"   "5402726"   "5689425"   "5992318"   "6065400"   "6129015").PN. OR ("6553906").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 21:02
S58	9	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same (symbol mark) same (sens\$4 detect\$4) same error same (convey\$4 transport\$4 feed\$4) same (front side) same edge same (sheet paper media medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:07
S59	510	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same mark same (sens\$4 detect\$4) same (convey\$4 transport\$4 feed\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:37
S60	10	(adjust\$4 correct\$4) same (skew\$4 registration register\$4) same mark same (sens\$4 detect\$4) same (convey\$4 transport\$4 feed\$4) same edge same front same (media medium sheet paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:09
S61	78	S53 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:09
S62	21	(calculat\$4 adjust\$4 correct\$4) same error same (skew\$4 registration register\$4) same mark\$3 same (sens\$4 detect\$4) same (front lead\$3 side) same edge same (sheet media medium paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 21:59
S63	18	("0635061"   "0724116"   "1620343"   "3921974"   "4827626"   "5129155"   "5226366"   "5322273").PN. OR ("5718057").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 21:44
S64	283	(skew\$4 registration register\$4) same mark\$3 same (sens\$4 detect\$4) same (front lead\$3 side) same edge same (sheet media medium paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 22:00

## EAST Search History

S66	4	skew\$4 same (registration register\$4) same mark\$3 same (sens\$4 detect\$4) same (front lead\$3 side) same edge same (sheet media medium paper) same(convey\$4 transport\$4 feed\$4) same (belt continuous endless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 22:02
S67	11	skew\$4 same (registration register\$4) same (adjust\$4 correct\$4) same mark\$3 same (sens\$4 detect\$4) same (front lead\$3 side) same edge same (sheet media medium paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 22:01
S68	67	(register registration) same (sens\$4 detect\$4) same (front side lead\$4) near2 edge same (sheet paper media medium) same (calculat\$4 adjust\$4 correct\$4) same error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 07:26
S69	16	(register registration) same (sens\$4 detect\$4) same (front side lead\$4) near2 edge same (sheet paper media medium) same (calculat\$4 adjust\$4 correct\$4) same error same mark	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 07:01
S70	2	("4518862"   "6671386").PN. OR ("6845288").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 07:03
S71	40	("3947016"   "4416534"   "4445679"   "4453841"   "4475156"   "4519700"   "4540170"   "4589765"   "4591145"   "4918490"   "4934681"   "4935786"   "4971304"   "5078384"   "5094442"   "5110113"   "5156391"   "5169140"   "5172907"   "5278624"   "5328168"   "5337135"   "5516094"   "5540370"   "5555084"   "5562195"   "5596399").PN. OR ("5725211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 07:20
S72	21	("4438917"   "4457506"   "4511242"   "4971304"   "5725211"   "5758251"   "5930577"   "6141526"   "6161831"   "6324377"   "6340984"   "6373042"   "6374075"   "6490421"   "6533268"   "6705786"   "6731887"   "6813451"   "6866260"   "6895210"   "6920307").PN. OR ("6988725").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 07:21
S73	161	(regist\$5 register registration) same (sens\$4 detect\$4) same (front side lead\$4) near2 edge same (sheet paper media medium) same mark	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 07:26

## EAST Search History

S74	17	(regist\$5 register registration) same (sens\$4 detect\$4) same (front side lead\$4) near2 edge same (sheet paper media medium) same mark same skew\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 07:26
S75	14	("4416534"   "4971304"   "5313252"   "5379128"   "5404202"   "5555084"   "5652946").PN. OR ("6201937"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 07:28